

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): John Doyle
APPLICATION NO.: 10/507,157
FILED: August 20, 2004
GROUP ART UNIT: Unknown
TITLE: INFORMATION COMMUNICATION CONTROLLER INTERFACE
APPARATUS AND METHOD



Certificate of Mailing

Date of deposit: 10/11/05

I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated above, as first-class mail, with sufficient postage attached thereto, in an envelope addressed to the Commissioner for Patents, Alexandria, VA 22313.

Dora Hudgins
Signature of Person Mailing Paper

Dora Hudgins
Printed Name of Person Mailing Paper

Mail Stop Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Attention: Customer Service Center
Initial Patent Examination Division

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

Responsive to the Notice to File Missing Parts of Application dated June 16, 2005 please find enclosed:

- | | | |
|-------------------------------------|----|--|
| <input checked="" type="checkbox"/> | 1 | page Fee Transmittal form (in duplicate) |
| <input checked="" type="checkbox"/> | 16 | page Declaration Combined with Power of Attorney |
| <input checked="" type="checkbox"/> | 2 | page copy of Notice to File Missing Parts of Application |
| <input checked="" type="checkbox"/> | 1 | page Petition for Extension of Time (in duplicate) |

The Commissioner is hereby authorized to charge all fees due to Account No. 503079. A fee transmittal is enclosed.

Respectfully submitted,
John Doyle

SEND CORRESPONDENCE TO:

FREESCALE SEMICONDUCTOR, Inc.
Law Department
Customer Number: 23125

By: *David G. Dolezal*
DAVID G. DOLEZAL
Attorney of Record
Reg. No.: 41,711
Telephone: (512) 996-6839
Fax No.: (512) 996-6853



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

| | | |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/507,157 | John Doyle | SC0979EK |

23125
 FREESCALE SEMICONDUCTOR, INC.
 LAW DEPARTMENT
 7700 WEST PARMER LANE MD:TX32/PL02
 AUSTIN, TX 78729

| | |
|-------------------------------|---------------|
| INTERNATIONAL APPLICATION NO. | |
| PCT/EP02/12821 | |
| I.A. FILING DATE | PRIORITY DATE |
| 11/11/2002 | 02/20/2002 |

CONFIRMATION NO. 8976
371 FORMALITIES LETTER
OC000000016302931
 OC000000016302931

Date Mailed: 06/16/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/20/2004
- Copy of the International Search Report filed on 08/20/2004
- Copy of IPE Report filed on 08/20/2004
- Preliminary Amendments filed on 08/20/2004
- Information Disclosure Statements filed on 08/20/2004
- Request for Immediate Examination filed on 08/20/2004
- U.S. Basic National Fees filed on 08/20/2004
- Priority Documents filed on 08/20/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE

DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

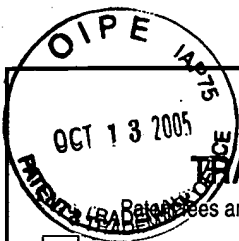
ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 2 - OFFICE COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/507,157 | PCT/EP02/12821 | SC0979EK |

FORM PCT/DO/EO/905 (371 Formalities Notice)



FEE TRANSMITTAL

Relevant fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27

Complete if Known

Application Number 10/507,157
Filing Date August 20, 2004
First Named Inventor John Doyle
Examiner Name Unknown
Group Art Unit Unknown
Attorney Docket No. SC0979EK

TOTAL AMOUNT OF PAYMENT

(\$) 580

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number

503079

Deposit Account Name

FREESCALE
SEMICONDUCTOR, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid |
|----------------|-----------------|----------------|-----------------|------------------------|----------|
| 1001 | 770 | 2001 | 385 | Utility filing fee | |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 780 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims - Previously Paid** = X Extra Claims X Fee from below = Fee Paid
Independent Claims - = X X =

Multiple Dependent

280 =

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description |
|----------------|-----------------|----------------|-----------------|---|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 84 | 2201 | 42 | Independent claims in excess of 3 |
| 1203 | 280 | 2203 | 140 | Multiple dependent claim, if not paid |
| 1204 | 84 | 2204 | 42 | * Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | * Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)

** or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description |
|-----------------------|-----------------------|-----------------------|-----------------------|--|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath |
| 1052 | 50 | 2052 | 25 | Surcharge - late Provisional filing |
| 1053 | 130 | 1053 | 130 | Non-English specification |
| 1812 | 2520 | 1812 | 2520 | For filing a request for ex parte Reexamination |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action |
| 1805 | 1840* | 1805 | 1840* | Requesting publication of SIR after Examiner action |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month |
| 1254 | 1480 | 2254 | 740 | Extension for reply within fourth month |
| 1255 | 2010 | 2255 | 1005 | Extension for reply within fifth month |
| 1401 | 330 | 2401 | 165 | Notice of Appeal |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal |
| 1403 | 290 | 2403 | 145 | Request for oral hearing |
| 1451 | 1510 | 1451 | 1510 | Petition to institute a public use proceeding |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable |
| 1453 | 1330 | 2453 | 665 | Petition to revive - unintentional |
| 1501 | 1330 | 2501 | 665 | Utility issue fee (or reissue) |
| 1502 | 480 | 2502 | 240 | Design issue fee |
| 1503 | 640 | 2503 | 320 | Plant issue fee |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) |
| 1806 | 180 | 1806 | 180 | Submission of IDS |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) |
| 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |

Other fee (specify) _____

10/19/2005 GFREY1 00000117 503079 10507157

01 FC:1617

130.00 DA

SUBTOTAL (3) (\$) 580

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type) David G. Dolezal

Signature

Complete (if applicable)

Registration No. 41,711

Telephone 512.996.6839

Date

10/11/05



JC04 Rec'd PCT/PTO 13 OCT 2005 #5

| PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) | | Docket Number: SC0979EK |
|---|--|---------------------------|
| In re Application of | John Doyle et al | |
| Application Number | 10/507,157 | Filed August 20, 2004 |
| For | INFORMATION COMMUNICATION CONTROLLER INTERFACE APPARATUS AND METHOD | |
| Group Art Unit | Unknown | Examiner Anita D. Johnson |
| This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application. | | |
| The requested extension and appropriate non-small-entity fee are as follows: (Check time period desired): | | |
| <input type="checkbox"/> | One Month (37 CFR 1.17(a)(1)) | \$ 120.00 |
| <input checked="" type="checkbox"/> | Two Months (37 CFR 1.17(a)(2)) | \$ 450.00 |
| <input type="checkbox"/> | Three Months (37 CFR 1.17(a)(3)) | \$ 1020.00 |
| <input type="checkbox"/> | Four Months (37 CFR 1.17(a)(4)) | \$ 1590.00 |
| <input type="checkbox"/> | Five Months (37 CFR 1.17(a)(5)) | \$ 2160.00 |
| <input type="checkbox"/> | Applicant claims small entity status. See 37 CFR 1.27. Therefore, the amount shown above is reduced by one-half, and the resulting fee is \$ _____ | |
| <input type="checkbox"/> | A check in the amount of the fee is enclosed. | |
| <input type="checkbox"/> | Payment by credit card. Form PTO-2038 is attached. | |
| <input checked="" type="checkbox"/> | The Commissioner has already been authorized to charge fees in this application to a Deposit Account. | |
| <input checked="" type="checkbox"/> | The Commissioner is hereby authorized to charge any fees which may be required or credit any overpayment to Deposit Account Number 503079 | |
| <input checked="" type="checkbox"/> | I have enclosed a duplicate copy of this sheet. | |
| I am the: | | |
| <input type="checkbox"/> | Applicant/inventor | |
| <input type="checkbox"/> | Assignee of record of the entire interest. See 37 CFR 3.71. | |
| <input checked="" type="checkbox"/> | Attorney or agent of record (Registration No.: 41,711) | |
| <input type="checkbox"/> | Attorney or agent under 37 CFR 1.34(a) Registration number if acting under 37 CFR 1.34(a) _____ | |
| Date | | Signature |
| 10/11/05 | | |
| | | David G. Dolezal |
| Type or printed name | | |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below. | | |
| <input checked="" type="checkbox"/> | Total of 1 form(s) are submitted | |
| CERTIFICATE OF MAILING OR TRANSMISSION | | |
| I hereby certify that this correspondence is being facsimile transmitted or deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313 on this date: October 11, 2005 | | |
| Typed or printed name | Dora Hudgins | |
| Signature | | |

10/19/2005 GFREY1 00000117 503079 10507157
02 FC:1252 450.00 DA